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Pace of Change

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Discussion – Paper 28

Pace of Change: Can you Cope?

Speed vs. maneuverability

Greater field of view in US aircraft, although less man. Than Russian aircraft

Greater orient/visualisation

OODA loop

Lind ODOA, applies better outside air force conference

Visualisation solution does not work in every context

People see same thing differently

Ray Kurzweil—Braille, nanobots

Computing speed doubling every three months by 2020

Have to design future systems now, not current systems, b/c by the time they're built computing power has increased considerably

Quadrant one internal awareness

Quadrant two

Internal responsiveness

Quad 3

Responsiveness

Quad 4

External responsiveness

Wealth in innovation, not optimization

Balance between risk and effectiveness of innovation

People have values not organizations

Stop developing independently—develop a strategy for working group, take it to the brass

Leveraging collective wisdom to be more strategic and innovative

Institutional pride not seen in group---rather seeing institutional frustration

Managers of work rather than of people—be stewards evangelists of a combined effort